



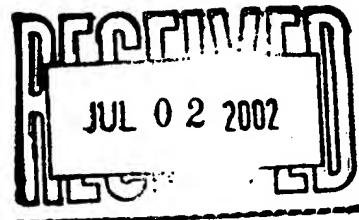
2661

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 99,975)

In the Application of:

Yuri Arutyunov et al.) Before the Examiner: TBA
Serial No. 10/056,886)
Filed: January 25, 2002) Group Art Unit: 2661
For: System and Method for Resolving)
Network Addresses for Network)
Devices on Distributed Network)
Subnets)

TRANSMITTAL LETTER

Commissioner for Patents
Washington, D.C. 20231

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Dear Sir:

JUL 01 2002

In regard to the above identified application,

Technology Center 2600

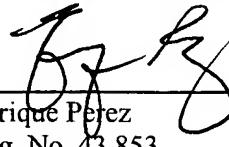
1. We are transmitting herewith the attached:

- a) Information Disclosure Statement Letter;
- b) Form PTO-1449;
- c) 149 Cited References; and
- c) Postcard.

2. With respect to fees:

- a) No fee is required.
- b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.

4. **CERTIFICATE OF MAILING UNDER 37 CFR § 1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this 24th day of June, 2002.

By: 

Enrique Perez
Reg. No. 43,853



PATENT

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(Case No. 99,975)

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Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to the duty of disclosure provided by 35 C.F.R. § 1.56 and §§ 1.97-98, the applicants wish to make the following references of record in the above-identified application. Copies of the references are enclosed. Copies are also listed in the PTO-1449 form enclosed herewith. It is requested that each document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully

complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

Portions of the references may be material to the examination of the pending claims, however no such admission is intended. 37 C.F.R. 1.97 (h). The references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative importance of any portion of the references. This Statement is not a representation that the cited references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. sections 102 or 103.

CITED REFERENCES

U.S. Patent Documents

RECEIVED

JUL 01 2002

Technology Center 2600

Document Number	Date	Name
5,710,885	01-20-98	Bondi
5,608,446	03-04-97	Carr et al.
5,854,901	12-29-98	Cole, et al.
5,923,659	07-13-99	Curry, et al.
5,872,523	02-16-99	Dellaverson, et al.
5,790,677	08-04-98	Fox, et al.
5,819,042	10-06-98	Hansen
5,489,897	02-06-96	Inoue
5,864,679	01-26-99	Kanai, et al.
5,870,134	02-09-99	Laubach, et al.
5,805,804	09-08-98	Laursen, et al.
5,488,412	01-30-96	Majeti et al.
5,675,732	10-07-97	Majeti et al.
5,818,845	10-06-98	Moura, et al.

Document Number	Date	Name
5,828,655	10-27-98	Moura, et al.
5,859,852	01-12-99	Moura, et al.
5,347,304	09-13-94	Moura et al.
5,586,121	12-17-96	Moura et al.
5,636,211	06-03-97	Newlin
5,922,049	07-13-99	Radia, et al.
5,790,198	08-04-98	Roop, et al.
5,583,931	12-10-96	Schneider et al.
5,600,717	02-04-97	Schneider et al.
5,606,606	02-25-97	Schneider et al.
5,623,542	04-22-97	Schneider et al.
5,790,548	08-04-98	Sistanizadeh, et al.
5,778,181	07-07-98	Hidary et al.
5,761,602	06-02-98	Wagner et al.
5,442,749	08-15-95	Northcutt et al.
5,958,007	09-28-99	Lee et al.
5,799,086	08-25-98	Sudia
5,623,601	04-22-97	Vu
5,014,234	05-07-91	Edwards, Jr.
5,138,712	08-11-92	Corbin
6,018,767	01-25-00	Fijolek et al.
5,996,076	11-30-99	Rowney et al.
5,884,024	03-16-99	Lim et al.
5,835,727	11-10-98	Wong et al.
6,012,088	01-04-00	Li et al.
6,013,107	01-11-00	Blackshear et al.
6,009,103	12-28-99	Woundy
5,974,453	10-26-99	Anderson et al.
5,812,819	09-22-98	Rodwin et al.

Document Number	Date	Name
6,049,826	04-11-00	Beser
6,058,421	05-02-00	Fijolek et al.
6,070,246	05-30-00	Beser
4,881,263	11-14-89	Herbison et al.
5,790,806	08-04-98	Koperda
5,852,721	12-22-98	Dillon et al.
6,075,787	06-13-00	Bobeck et al.
6,049,546	04-11-00	Ramakrishnan
6,006,264	12-21-99	Colby et al.
5,903,558	05-11-99	Jones et al.
5,841,777	11-24-98	Cohen
5,598,410	01-28-97	Stone
6,091,709	07-18-00	Harrison et al.
4,644,533	02-17-87	Braff et al.
6,052,724	04-18-00	Willie et al.
5,819,028	10-06-98	Manghirmalani et al.
5,835,720	11-10-98	Nelson et al.
6,003,077	12-14-99	Bawden et al.
5,954,797	09-21-99	Sidey
5,913,037	06-15-99	Spofford et al.
5,922,051	07-13-99	Sidey
6,014,545	01-11-00	Wu et al.
6,157,965	12-05-00	Mohammed et al.
5,809,252	09-15-98	Beighe et al.
6,005,851	12-21-99	Craddock et al.
6,041,041	03-21-00	Ramanathan et al.
5,943,604	08-24-99	Chen et al.
6,130,880	10-10-00	Naudus et al.
6,094,431	07-25-00	Yamato et al.

Document Number	Date	Name
6,170,061 B1	01-02-01	Beser
6,065,049	05-16-00	Beser
6,185,624	02-06-01	Fijolek et al.
6,070,242	05-30-00	Wong et al.
6,073,178	06-06-00	Wong et al.
5,991,306	11-23-99	Burns et al.
6,031,841	02-29-00	Woundy
6,137,793	10-24-00	Gorman et al.
5,610,910	03-11-97	Focsaneanu et al.
5,991,292	11-23-99	Focsaneanu et al.
5,828,666	10-27-98	Focsaneanu et al.
4,996,685	02-26-91	Farese et al.
5,301,273	04-05-94	Konishi
5,675,742	10-07-97	Jain et al.
5,724,510	03-03-98	Arndt et al.
5,790,770	08-04-98	McClure et al.
5,793,747	08-11-98	Kline
5,909,549	06-01-99	Compliment et al.
5,915,119	06-22-99	Cone
5,982,748	11-09-99	Yin et al.
6,049,825	04-11-00	Yamamoto
6,104,700	08-15-00	Haddock et al.
6,112,258	08-29-00	Miller et al.
6,122,254	09-19-00	Aydemir et al.
6,130,879	10-10-00	Liu
6,137,792	10-24-00	Jonas et al.
6,148,410	11-14-00	Baskey et al.
6,189,102	02-13-01	Beser

Document Number	Date	Name
6,223,222	04-24-01	Fijolek et al.
6,240,464	05-29-01	Fijolek et al.
6,260,072	07-10-01	Rodriguez-Moral
6,269,099	07-31-01	Borella et al.
6,275,853	08-14-01	Beser et al.
6,212,563	04-03-01	Beser
6,295,554	09-25-01	Karadogan
5,430,727	07-04-95	Callon
6,272,150	08-07-01	Hrastar
6,216,171	04-10-01	Isono et al.
6,208,656	03-27-01	Hrastar et al.
6,178,455	01-23-01	Schutte et al.
6,128,298	10-03-00	Wootton et al.
6,061,349	05-09-00	Coile et al.
5,999,536	12-07-99	Kawafuji et al.
5,987,524	11-16-99	Yoshida et al.
5,894,479	04-13-99	Mohammed
5,708,654	01-13-98	Arndt et al.
6,070,187	05-30-00	Subramaniam et al.
5,678,041	10-14-97	Baker et al.
5,848,233	12-08-98	Radia et al.
5,892,754	04-06-99	Kompella et al.
6,331,987	12-18-01	Beser
6,337,858	01-08-02	Petty et al.
6,046,979	04-04-00	Bauman
5,926,458	07-20-99	Yin
6,332,163	12-18-01	Bowman-Amuah
6,308,328	10-23-01	Bowcutt et al.
6,301,618	10-09-01	Sitaraman et al.

Document Number	Date	Name
6,301,223	10-09-01	Hrastar et al.
6,370,147	04-09-02	Beser
6,351,773	02-26-02	Fijolek et al.

II. Other Documents

- 1) "Cable Modem to Customer Premise Equipment Interface Specification (Interim) SP-CMCI-I02-980317", Multimedia Cable Network Systems (MCNS) Holdings, L.P., Cable Television Laboratories, Inc., 1998, Pgs. ii to 40.
- 2) "Operations Support System Interface Specification Baseline Privacy Interface MIB (Interim Specification) SP-OSSI-BPI-I01-980331", MCNS Holdings, L.P., 1997 and 1998, Pgs. ii to 33.
- 3) "Cable Modem Termination System-Network Side Interface Specification (Interim Specification) SP-CMTS-NSII01-960702", MCNS Holdings, L.P., 1996, Pgs. ii to 13.
- 4) "Removable Security Module Interface Specification (Interim Specification) SP-RSMI-I01-980204", MCNS Holdings, L.P., Cable Television Laboratories, Inc., 1997, Pgs. ii to 47.
- 5) "Baseline Privacy Interface Specification (Interim) SP-BPI-I01-970922", MCNS Holdings, L.P., 1997, Pgs. ii to 65.
- 6) "Operations Support System Interface Specification (Interim) SP-OSSI01-970403", MCNS Holdings, L.P., 1997, Pgs. 1 to 30.
- 7) "Radio Frequency Interface Specification (Interim Specification) SP-RFI-I02-971008", MCNS Holdings, L.P., 1997, Pgs. ii to 186.
- 8) "Cable Modem Telephony Return Interface Specification (Interim) SP-CMTRI-I01-970804", MCNS Holdings, L.P., Cable Television Laboratories, Inc., 1997, Pgs. ii to 73.
- 9) "Security System Specification (Interim Specification) SP-SSI-I01-970506", MCNS Holdings, L.P., 1997, Pgs. ii to 103.
- 10) "Internet Engineering Task Force", Request for Comments 2131, Dynamic Host Configuration Protocol (DHCP), March 1997, Pgs. 1 to 42.
- 11) S. Adiraju, J. Fijolek, IPCDN Telephony Return MIP, Internet Engineering Task Force, Internet Draft, "<draft-ietf-ipcdn-tri-mib-00.1.txt>," March 1998, Pgs. 1 to 26.
- 12) Kyees, P.J. et al., *ADSL: A New Twisted-Pair Access to the Information Highway*, IEEE

Communications Magazine, Vol. 33, Issue 4, April 1995, pp. 52-60.

- 13) Huang, Yin-Hwa et al., *Design of an MPEG-Based Set-Top Box for Video on Demand Services*, Acoustics, Speech, and Signal Processing, 1995, ICASSP-95., 1995 International Conference, Vol. 4, ISBN: 0-7803-2431-5, May 9-12, 1995, pp. 2655-2658.
- 14) "A Solution for the Priority Queue Problem of Deadline-Ordered Service Disciplines," N.R. Figueira, IEEE International Conference on Computer Communications and Networks, September 22-25, 1997, pp.320-325.
- 15) "Radio Frequency Interface Specification (Interim Specification) SP-RFI-I04-980724", MCNS Holdings, L.P., 1997, Pgs. II to 196.
- 16) "Radio Frequency Interface Specification (Interim Specification) SP-RFI-I05-991105", MCNS Holdings, L.P., 1999, Pgs. ii to 202.
- 17) "Radio Frequency Interface Specification (Interim Specification) SP-RFIv1.1-I06-001215", MCNS Holdings, L.P., 2000, Pgs. ii to 432.

Respectfully submitted,

Date: June 24, 2002

By: 
Enrique Perez
Registration No. 43,853

FORM PTO-1449 (Rev. 2-32)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 99,975	Serial No. 10/056,886
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		RECEIVED JUL 01 2002 Technology Center 2600		Applicant: Yuri Arutyunov et al.	
				Filing Date: January 25, 2002	Group: 2661

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	1. 5,710,885	01-20-98	Bondi	395	200.54	11-28-95
	2. 5,608,446	03-04-97	Carr et al.	348	6	05-09-95
	3. 5,854,901	12-29-98	Cole, et al.	709	245	07-23-96
	4. 5,923,659	07-13-99	Curry, et al.	370	401	09-20-96
	5. 5,872,523	02-16-99	Dellaverson, et al.	340	825.52	03-12-96
	6. 5,790,677	08-04-98	Fox, et al.	380	24	06-29-95
	7. 5,819,042	10-06-98	Hansen	395	200.52	02-20-96
	8. 5,489,897	02-06-96	Inoue	340	870.39	04-13-93
	9. 5,864,679	01-26-99	Kanai, et al.	709	238	05-21-97
	10. 5,870,134	02-09-99	Laubach, et al.	348	12	03-04-97
	11. 5,805,804	09-08-98	Laursen, et al.	395	200.02	03-12-97
	12. 5,488,412	01-30-96	Majeti et al.	348	10	03-31-94
	13. 5,675,732	10-07-97	Majeti et al.	395	200.01	05-08-95
	14. 5,818,845	10-06-98	Moura, et al.	370	449	01-18-96
	15. 5,828,655	10-27-98	Moura, et al.	370	236	08-21-96
	16. 5,859,852	01-12-99	Moura, et al.	370	449	08-27-96
	17. 5,347,304	09-13-94	Moura et al.	348	12	07-28-93
	18. 5,586,121	12-17-96	Moura et al.	370	404	04-21-95
	19. 5,636,211	06-03-97	Newlin	370	465	08-15-95
	20. 5,922,049	07-13-99	Radia, et al.	709	220	12-09-96
	21. 5,790,198	08-04-98	Roop, et al.	348	460	05-04-94
	22. 5,583,931	12-10-96	Schneider et al.	379	399	07-14-95

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23.	5,600,717	02-04-97	Schneider et al.	379	399	06-14-96
24.	5,606,606	02-25-97	Schneider et al.	379	399	06-14-96
25.	5,623,542	04-22-97	Schneider et al.	379	399	06-14-96
26.	5,790,548	08-04-98	Sistanizadeh, et al.	370	401	04-18-96
27.	5,778,181	07-07-98	Hiday et al.	395	200.48	03-14-96
28.	5,761,602	06-02-98	Wagner et al.	455	3.1	09-13-95
29.	5,442,749	08-15-95	Northcutt et al.	395	200.09	07-09-93
30.	5,958,007	09-28-99	Lee et al.	709	219	05-13-97
31.	5,799,086	08-25-98	Sudia	380	23	02-19-97
32.	5,623,601	04-22-97	Vu	395	187.01	11-21-94
33.	5,014,234	05-07-91	Edwards, Jr.	364	900	08-25-86
34.	5,138,712	08-11-92	Corbin	395	700	10-02-89
35.	6,018,767	01-25-00	Fijolek et al.	709	218	02-24-98
36.	5,996,076	11-30-99	Rowney et al.	713	201	02-19-97
37.	5,884,024	03-16-99	Lim et al.	395	187.01	12-09-96
38.	5,835,727	11-10-98	Wong et al.	395	200.68	12-09-96
39.	6,012,088	01-04-00	Li et al.	709	219	12-10-96
40.	6,013,107	01-11-00	Blackshear et al.	703	229	10-06-97
41.	6,009,103	12-28-99	Woundy	370	401	12-23-97
42.	5,974,453	10-26-99	Anderson et al.	709	220	10-08-97
43.	5,812,819	09-22-98	Rodwin et al.	395	500	06-05-95
44.	6,049,826	04-11-00	Beser	709	222	02-04-98

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	45.	6,058,421	05-02-00	Fijolek et al.	709	225	02-04-98
	46.	6,070,246	05-30-00	Beser	713	201	02-04-98
	47.	4,881,263	11-14-89	Herbison et al.	380	21	09-25-87
	48.	5,790,806	08-04-98	Koperda	395	200.82	04-03-96
	49.	5,852,721	12-22-98	Dillon et al.	395	200.47	02-07-97
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	51.	6,049,546	04-11-00	Ramakrishnan	370	412	10-15-96
	52.	6,006,264	12-21-99	Colby et al.	709	226	03-30-98
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	54.	5,841,777	11-24-98	Cohen	370	433	08-30-96
	55.	5,598,410	01-28-97	Stone	370	469	12-29-94
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	57.	4,644,533	02-17-87	Braff et al.	370	94	05-06-85
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	59.	5,819,028	10-06-98	Manghirmalani et al.	395	185.1	04-16-97
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	63.	5,913,037	06-15-99	Spofford et al.	395	200.56	07-03-96
	64.	5,922,051	07-13-99	Sidey	709	223	05-14-97
	65.	6,014,545	01-11-00	Wu et al.	455	3.1	03-27-97
	66.	6,157,965	12-05-00	Mohammed et al.	710	8	02-27-98
	67.	5,809,252	09-15-98	Beighe et al.	395	200.57	12-13-96

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			Applicant: Yuri Arutyunov et al.	Filing Date: January 25, 2002

U.S. PATENT DOCUMENTS

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	68. 6,005,851	12-21-99	Craddock et al.	370	329	10-10-97
	69. 6,041,041	03-21-00	Ramanathan et al.	370	241	04-15-97
	70. 5,943,604	08-24-99	Chen et al.	455	5.1	10-31-97
	71. 6,130,880	10-10-00	Naudus et al.	370	235	03-20-98
	72. 6,094,431	07-25-00	Yamato et al.	370	395	11-29-96
	73. 6,170,061 B1	01-02-01	Beser	713	201	02-04-98
	74. 6,065,049	05-16-00	Beser	709	218	02-04-98
	75. 6,185,624	02-06-01	Fijolek et al.	709	239	02-04-98
	76. 6,070,242	05-30-00	Wong et al.	713	201	12-09-96
	77. 6,073,178	06-06-00	Wong et al.	709	229	12-09-96
	78. 5,991,306	11-23-99	Burns et al.	370	429	08-26-96
	79. 6,031,841	02-29-00	Woundy	370	410	12-23-97
	80. 6,137,793	10-24-00	Gorman et al.	370	360	12-05-97
	81. 5,610,910	03-11-97	Focsaneanu et al.	370	351	08-17-95
	82. 5,991,292	11-23-99	Focsaneanu et al.	370	352	03-06-97
	83. 5,828,666	10-27-98	Focsaneanu et al.	370	389	03-06-97
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	85. 5,301,273	04-05-94	Konishi	395	200	06-18-91
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	88. 5,790,770	08-04-98	McClure et al.	395	200.61	07-18-96
	89. 5,793,747	08-11-98	Kline	370	230	03-14-96

FORM PTO-1449 (Rev. 2-32)		U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 99,975	Serial No. 10/056,886
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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
90.	5,909,549	06-01-99	Compliment et al.	709	223	11-12-96
91.	5,915,119	06-22-99	Cone	395	750.02	10-01-96
92.	5,982,748	11-09-99	Yin et al.	370	232	10-03-96
93.	6,049,825	04-11-00	Yamamoto	709	221	12-15-97
94.	6,104,700	08-15-00	Haddock et al.	370	235	02-03-98
95.	6,112,258	08-29-00	Miller et al.	710	19	03-19-98
96.	6,122,254	09-19-00	Aydemir et al.	370	235	11-25-97
97.	6,130,879	10-10-00	Liu	370	230	09-22-97
98.	6,137,792	10-24-00	Jonas et al.	370	354	06-14-96
99.	6,148,410	11-14-00	Baskey et al.	714	4	09-15-97
100.	6,189,102	02-13-01	Beser	713	201	05-27-98
101.	6,223,222	04-24-01	Fijolek et al.	709	227	05-14-98
102.	6,240,464	05-29-01	Fijolek et al.	709	250	02-04-98
103.	6,260,072	07-10-01	Rodriguez-Moral	709	241	06-12-97
104.	6,269,099	07-31-01	Borella et al.	370	389	07-01-98
105.	6,275,853	08-14-01	Beser et al.	709	223	05-27-98
106.	6,212,563	04-03-01	Beser	709	227	10-01-98
107.	6,295,554	09-25-01	Karadogan	709	219	05-27-98
108.	5,430,727	07-04-95	Callon	370	85.13	05-19-94
109.	6,272,150	08-07-01	Hrastar	370	486	05-05-97
110.	6,216,171	04-10-01	Isono et al.	709	250	02-11-98

FORM PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 99,975	Serial No. 10/056,886
 <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)</p>	RECEIVED	<p>Applicant: Yuri Arutyunov et al.</p>	
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	Technology Center 2600	Filing Date: January 25, 2002	Group: 2661

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
111.	6,208,656	03-27-01	Hrastar et al.	370	401	04-11-97
112.	6,178,455	01-23-01	Schutte et al.	709	228	04-11-97
113.	6,128,298	10-03-00	Wootton et al.	370	392	10-03-00
114.	6,061,349	05-09-00	Coile et al.	370	389	05-02-97
115.	5,999,536	12-07-99	Kawafuji et al.	370	401	11-24-97
116.	5,987,524	11-16-99	Yoshida et al.	709	245	09-30-97
117.	5,894,479	04-13-99	Mohammed	370	401	12-10-96
118.	5,708,654	01-13-98	Arndt et al.	370	242	11-27-96
119.	6,070,187	05-30-00	Subramaniam et al.	709	220	03-26-98
120.	5,678,041	10-14-97	Baker et al.	395	609	08-25-95
121.	5,848,233	12-08-98	Radia et al.	395	187.01	12-09-96
122.	5,892,754	04-06-99	Kompella et al.	370	236	06-07-96
123.	6,331,987	12-18-01	Beser	370	486	05-27-98
124.	6,337,858	01-08-02	Petty et al.	370	356	10-10-97
125.	6,046,979	04-04-00	Bauman	370	229	05-04-98
126.	5,926,458	07-20-99	Yin	370	230	01-31-97
127.	6,332,163	12-18-01	Bowman-Amuah	709	231	09-01-99
128.	6,308,328	10-23-01	Bowcutt et al.	725	111	04-10-97
129.	6,301,618	10-09-01	Sitaraman et al.	709	227	09-11-00
130.	6,301,223	10-09-01	Hrastar et al.	370	227	04-11-97
131.	6,370,147	04-09-02	Beser	370	401	04-23-98
132.	6,351,773	02-26-02	Fijolek et al.	709	228	12-21-98

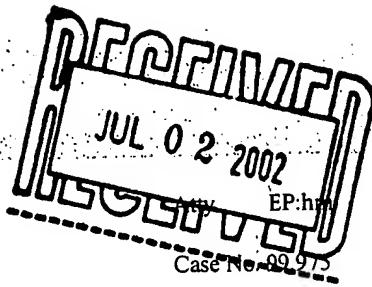
FORM PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 99,975	Serial No. 10/056,886
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.).

133.	"Cable Modem to Customer Premise Equipment Interface Specification (Interim) SP-CMCI-I02-980317", Multimedia Cable Network Systems (MCNS) Holdings, L.P., Cable Television Laboratories, Inc., 1998, Pgs. ii to 40.
134.	"Operations Support System Interface Specification Baseline Privacy Interface MIB (Interim Specification) SP-OSSI-BPI-I01-980331", MCNS Holdings, L.P., 1997 and 1998, Pgs. ii to 33.
135.	"Cable Modem Termination System-Network Side Interface Specification (Interim Specification) SP-CMTS-NSII01-960702", MCNS Holdings, L.P., 1996, Pgs. ii to 13.
136.	"Removable Security Module Interface Specification (Interim Specification) SP-RSMI-I01-980204", MCNS Holdings, L.P., Cable Television Laboratories, Inc., 1997, Pgs. ii to 47.
137.	"Baseline Privacy Interface Specification (Interim) SP-BPI-I01-970922", MCNS Holdings, L.P., 1997, Pgs. ii to 65.
138.	"Operations Support System Interface Specification (Interim) SP-OSSI01-970403", MCNS Holdings, L.P., 1997, Pgs. 1 to 30.
139.	"Radio Frequency Interface Specification (Interim Specification) SP-RFI-I02-971008", MCNS Holdings, L.P., 1997, Pgs. ii to 186.
140.	"Cable Modem Telephony Return Interface Specification (Interim) SP-CMTRI-I01-970804", MCNS Holdings, L.P., Cable Television Laboratories, Inc., 1997, Pgs. ii to 73.
141.	"Security System Specification (Interim Specification) SP-SSI-I01-970506", MCNS Holdings, L.P., 1997, Pgs. ii to 103.
142.	"Internet Engineering Task Force", Request for Comments 2131, Dynamic Host Configuration Protocol (DHCP), March 1997, Pgs. 1 to 42.
143.	S. Adiraju, J. Fijolek, IPCDN Telephony Return MIB, Internet Engineering Task Force, Internet Draft, "<draft-ietf-ipcdn-tri-mib-00.1.txt>", March 1998, Pgs. 1 to 26.
144.	Kyees, P.J. et al., <i>ADSL: A New Twisted-Pair Access to the Information Highway</i> , IEEE Communications Magazine, Vol. 33, Issue 4, April 1995, pp. 52-60.
145.	Huang, Yin-Hwa et al., <i>Design of an MPEG-Based Set-Top Box for Video on Demand Services</i> , Acoustics, Speech, and Signal Processing, 1995, ICASSP-95., 1995 International Conference, Vol. 4, ISBN: 0-7803-2431-5, May 9-12, 1995, pp. 2655-2658.
146.	"A Solution for the Priority Queue Problem of Deadline-Ordered Service Disciplines," N.R. Figueira, IEEE International Conference on Computer Communications and Networks, September 22-25, 1997, pp.320-325.
147.	"Radio Frequency Interface Specification (Interim Specification) SP-RFI-I04-980724", MCNS Holdings, L.P., 1997, Pgs. ii to 196.
148.	"Radio Frequency Interface Specification (Interim Specification) SP-RFI-I05-991105", MCNS Holdings, L.P., 1999, Pgs. II to 202.
149.	"Radio Frequency Interface Specification (Interim Specification) SP-RFIv1.1-I06-001215", MCNS Holdings, L.P., 2000, Pgs. ii to 432.

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S/N: 10/056,886
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Respectfully,

McDonnell Boehnen Hulbert & Berghoff
Attorney for Applicant

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